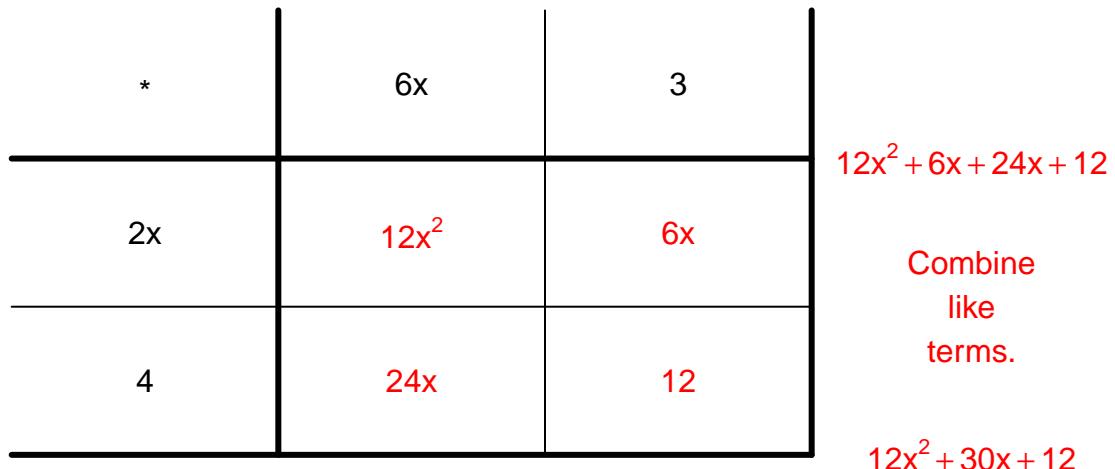


Name: \_\_\_\_\_

**p1029: Box multiplication of linear binomials (v2)**

**Example**

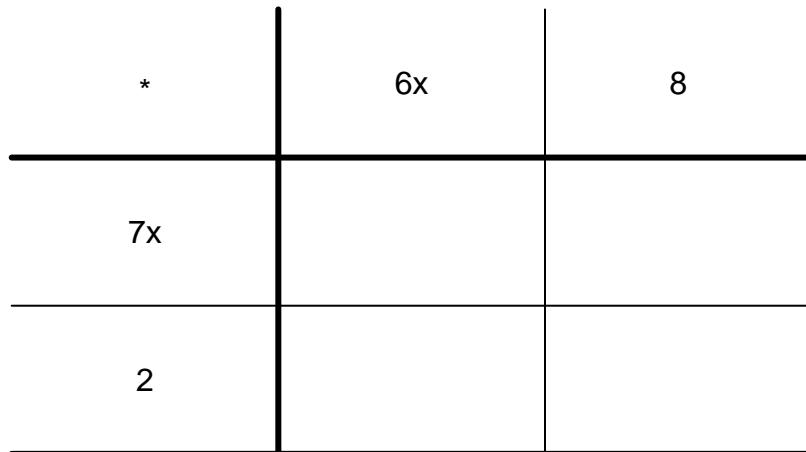
Use the box method to multiply  $(6x + 3)$  and  $(2x + 4)$ .



ANSWER:  $12x^2 + 30x + 12$

**Question 1**

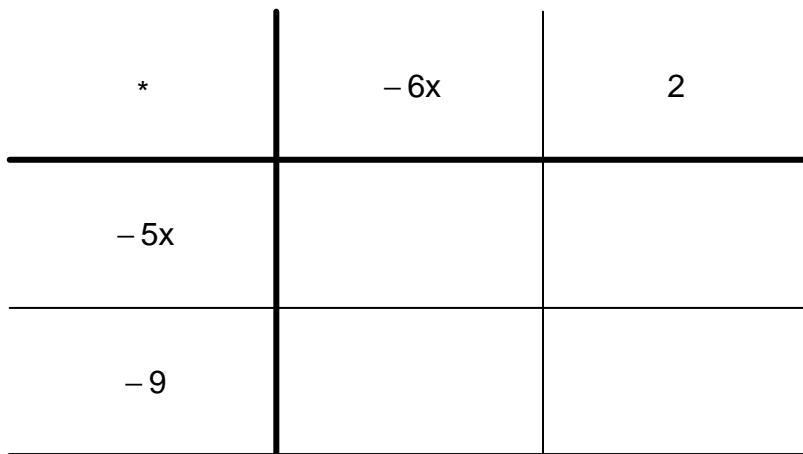
Use the box method to multiply  $(6x + 8)$  and  $(7x + 2)$ .



ANSWER:

**Question 2**

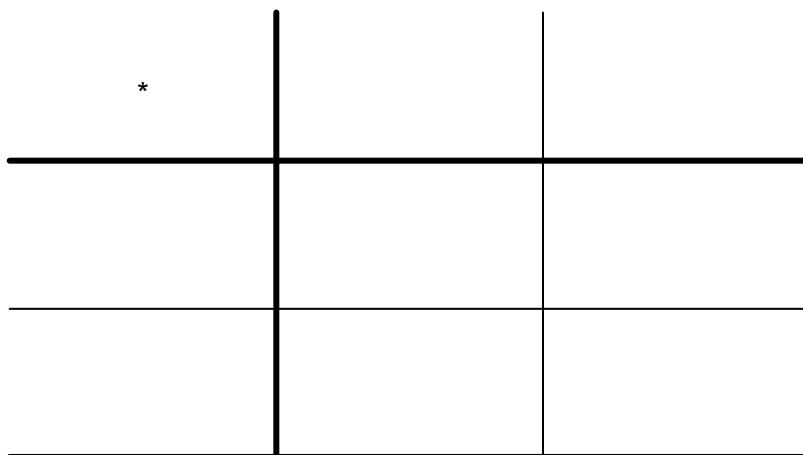
Use the box method to multiply  $(-6x + 2)$  and  $(-5x - 9)$ .



ANSWER:

**Question 3**

Use the box method to multiply  $(-4x - 7)$  and  $(3x - 9)$ .



ANSWER: